

| | | | | | | | | | | | |
|--|------------------------------|-------------------------|---------------|------------------------------|---------------|--------------------|---------------|-----------------------------------|---|-------------------------------|---------------------------|
| INVESTIGATORS (Miss Horton & Mrs Karasava) | 08:30 - 08:50 | 08:50 - 09:20 | 09:20 - 10:10 | 10:10 - 10:30 | 10:30 - 10:45 | 10:50 - 11:50 | 11:50 - 12:40 | 12:40 - 1:05 | 1:05 - 1:55 | 1:55 - 2:05 | 2:05 - 3:00 |
| MON | Registration / Challenges | Phonics and Spelling | Literacy | Whole Academy Assembly | <i>BREAK</i> | Maths | <i>LUNCH</i> | Class Novel / Maths Meeting | Music (up to 1:30) | <i>BREAK</i> | Science (from 1:30) |
| TUE | Registration / Challenges | Phonics and Spelling | Literacy | Guided Reading | <i>BREAK</i> | PE (Downstairs) | <i>LUNCH</i> | Class Novel / Maths Meeting | Maths | <i>BREAK</i> | Computing |
| WED (NAT) | Registration / Challenges | Phonics and Spelling | Literacy | Class / Year Assembly | <i>BREAK</i> | PE (Upstairs) | <i>LUNCH</i> | Class Novel / Maths Meeting | Maths | <i>BREAK</i> | Art / DT |
| THU | Registration / Challenges | Phonics and Spelling | Literacy | Whole Academy Assembly | <i>BREAK</i> | Maths | <i>LUNCH</i> | Class Novel / Maths Meeting | RE (up to 1:30) | <i>BREAK</i> | Humanities (from 1:30) |
| FRI | Registration / Challenges | Phonics and Spelling | Literacy | PSHE | <i>BREAK</i> | Maths | <i>LUNCH</i> | Class Novel / Maths Meeting | Golden Book / Reward Playtime (PPA) | <i>BREAK</i> (1:45 - 2:00) | ENRICHMENT (PPA) |
| PIONEERS (Mrs Pettit & Mrs Karasava) | 08:30 - 08:50 | 08:50 - 09:20 | 09:20 - 10:10 | 10:10 - 10:30 | 10:30 - 10:45 | 10:50 - 11:50 | 11:50 - 12:40 | 12:40 - 1:05 | 1:05 - 1:55 | 1:55 - 2:05 | 2:05 - 3:00 |
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| WED (REBECCA) | Registration / Challenges | Phonics and Spelling | Literacy | Class / Year Assembly | <i>BREAK</i> | PE (Downstairs) | <i>LUNCH</i> | Class Novel / Maths Meeting | Maths | <i>BREAK</i> | Computing |
| THU (REBECCA) | Registration / Challenges | Phonics and Spelling | Literacy | Whole Academy Assembly | <i>BREAK</i> | Maths | <i>LUNCH</i> | Class Novel / Maths Meeting | RE (up to 1:30) | <i>BREAK</i> | Humanities (from 1:30) |
| FRI (REBECCA) | Registration / Challenges | Phonics and Spelling | Literacy | PSHE | <i>BREAK</i> | Maths | <i>LUNCH</i> | Class Novel / Maths Meeting | Golden Book / Reward Playtime (PPA) | <i>BREAK</i> (1:45 - 2:00) | ENRICHMENT (PPA) |

Sorting Consonants and Vowels

Q. Sort the following letters

1. a,c,e,h

| Consonants | Vowels |
|------------|--------|
| | |

3. m,o,i,s

| Consonants | Vowels |
|------------|--------|
| | |

5. a,s,u,k

| Consonants | Vowels |
|------------|--------|
| | |

2. i,k,t,u

| Consonants | Vowels |
|------------|--------|
| | |

4. e,h,i,j

| Consonants | Vowels |
|------------|--------|
| | |

6. u,x,a,f

| Consonants | Vowels |
|------------|--------|
| | |

Sorting Consonants and Vowels

Q. Sort the following letters

1. e,t,h,u

| Consonants | Vowels |
|------------|--------|
| | |

2. a,e,i,r

| Consonants | Vowels |
|------------|--------|
| | |

3. l,a,g,o

| Consonants | Vowels |
|------------|--------|
| | |

4. n,f,e,i

| Consonants | Vowels |
|------------|--------|
| | |

5. e,o,k,y

| Consonants | Vowels |
|------------|--------|
| | |

6. i,t,e,k

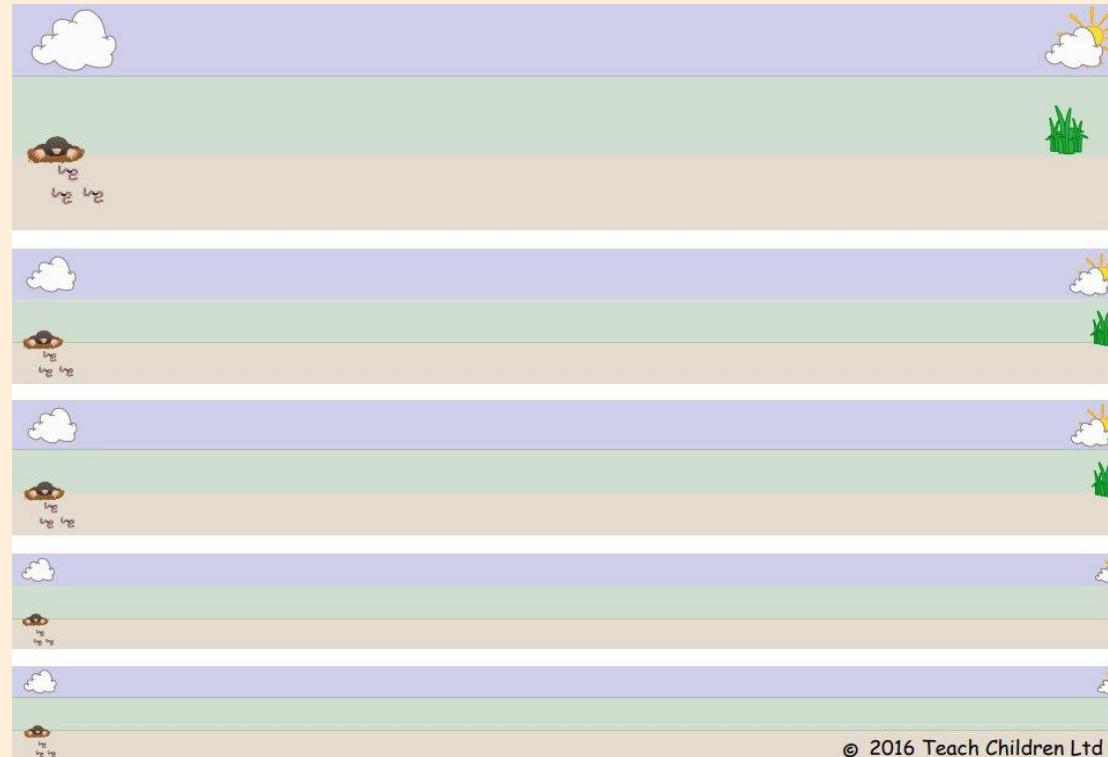
| Consonants | Vowels |
|------------|--------|
| | |

FINISHED



T.B.A.T. answer questions about what is said and done

Thomas Farriner
Great Fire
bakery
burning
flames



Challenge

Can you write a sentence about a fire?

Introduction to Toby

Key Question: How has Toby reacted to the events of the Great Fire of London?



CHALLENGE

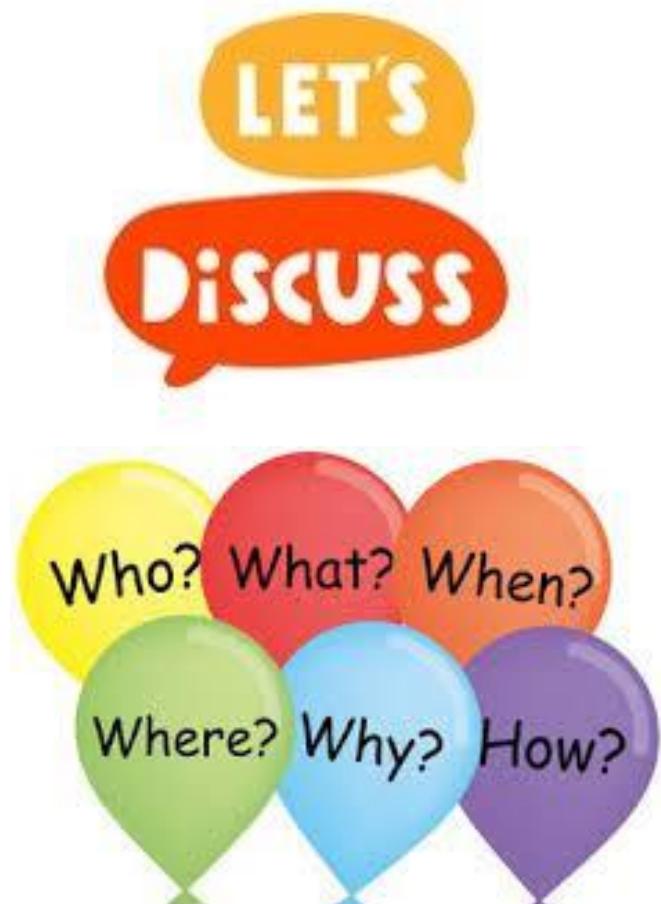
How is he feeling?

What would you do?

What might happen next?



Using the story and what you already know
can you answer these questions?



Who What When Where Why How Balloons

**Who is Toby? Who is Thomas Farriner?
Who is Samuel Pepys?**

What happened to the bakery?

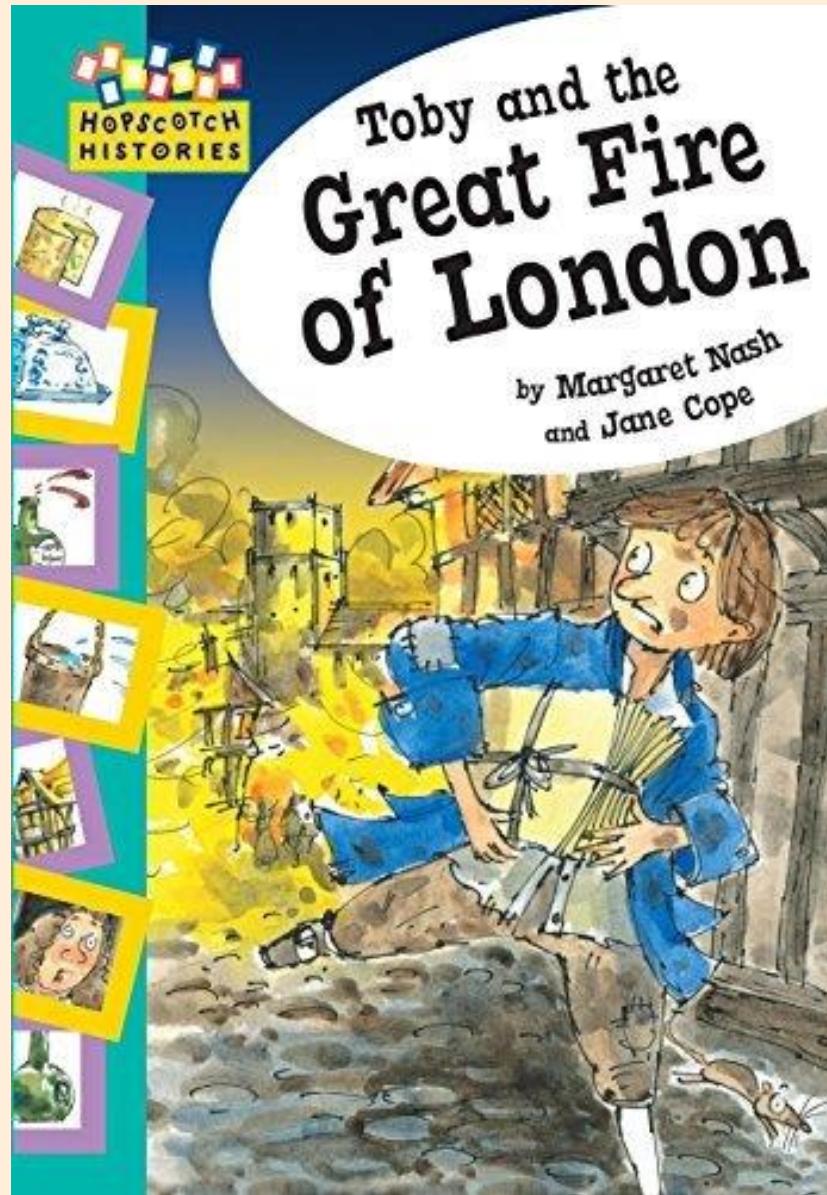
When did the fire start?

Where did people escape to?

Why did the fire spread so quickly?

How long does the fire last?

Recap and then read onwards to Page 23



Monday 19th January TBAT: answer questions about what has been read and said

RETRIEVAL

What has happened to the diary so far?

SEQUENCE

What happens when Toby reaches Mr Pepys' house?

INFERENCE

How does Toby feel seeing the destruction?

SUMMARISE

Describe what London might look like during the fire

VOCABULARY

What do you think the word 'devastation' might mean?

PREDICTION

What might happen to Toby's house?

CHALLENGE

What would you do if you were Toby?
Would you fight the fire or would you run from it? WHY?

Greater Depth

How do you think Toby's master would react to him not being at work?
He is missing from work but he is fighting the fire.

CHALLENGE

What would you do if you were Toby?
Would you fight the fire or would you run from it? WHY?

Greater Depth

How do you think Toby's master would react to him not being at work?
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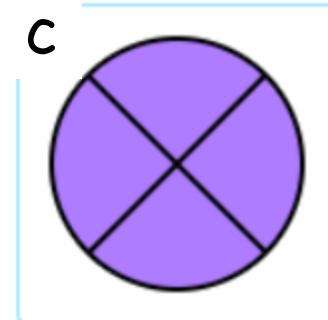
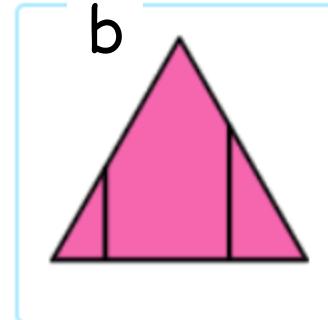
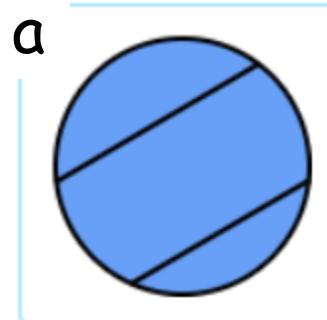
ASSEMBLY
10.00 am

MATHS

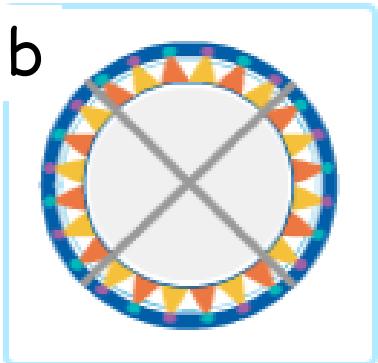
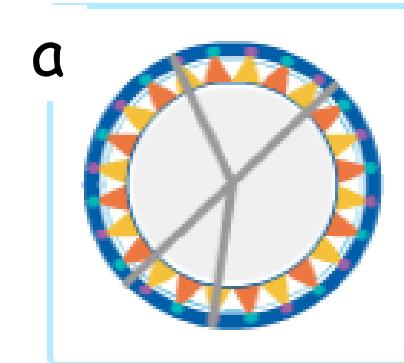
19.01.26

T.B.A.T. Link quarters to division

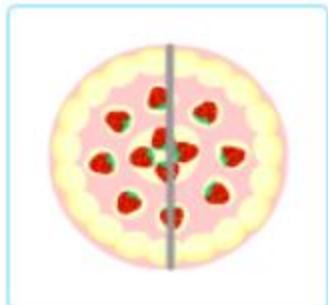
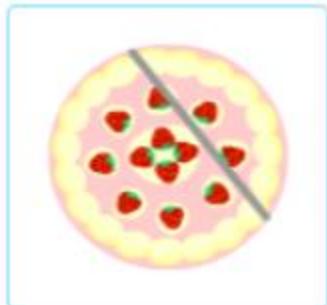
1) Which shape has equal parts?



3) Which figure shows quarters?



2) Which pizza shows halves?



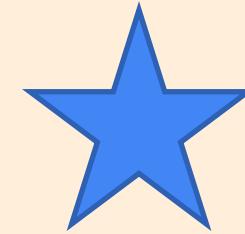
CHALLENGE:

Can you think of a place where we have used fractions before?
Explain where and why.

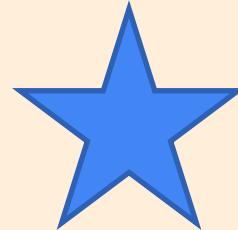


• equal parts

quarter

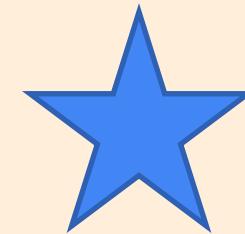


• fraction



• share

whole



divide

half

Fractions

Halves

$$\frac{1}{2}$$



Quarters

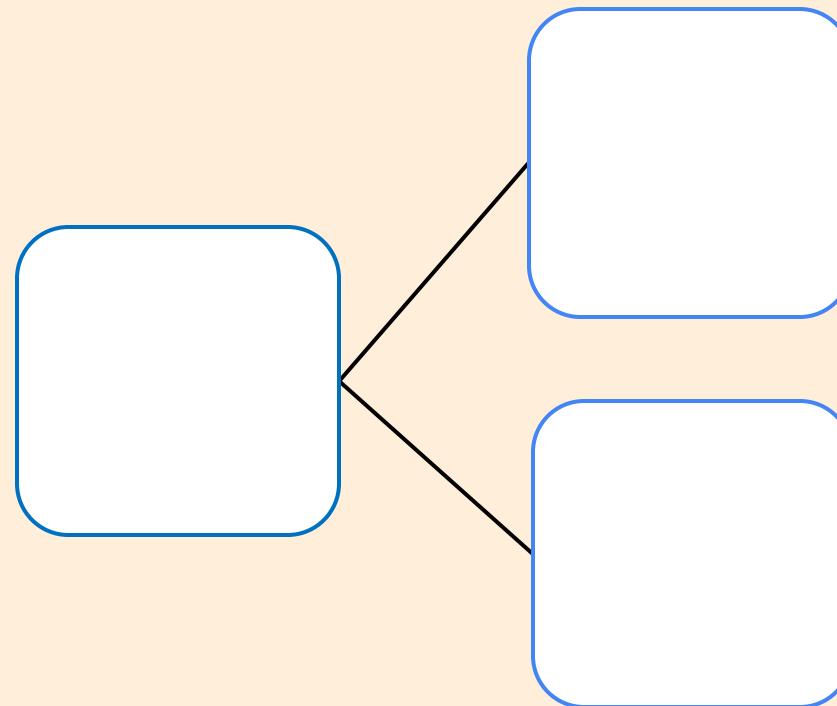
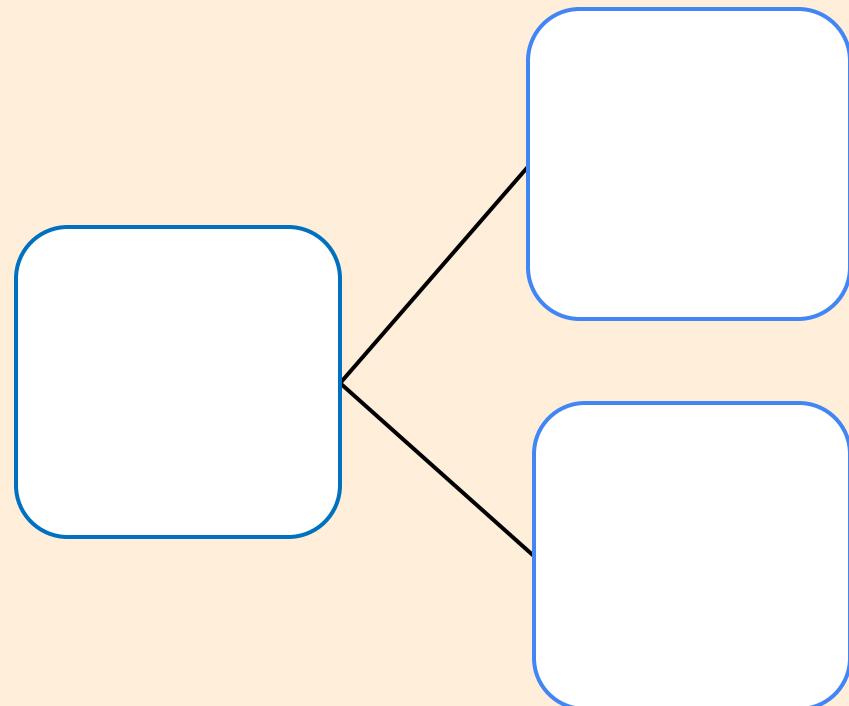
$$\frac{1}{4}$$



Dividing into two equal parts

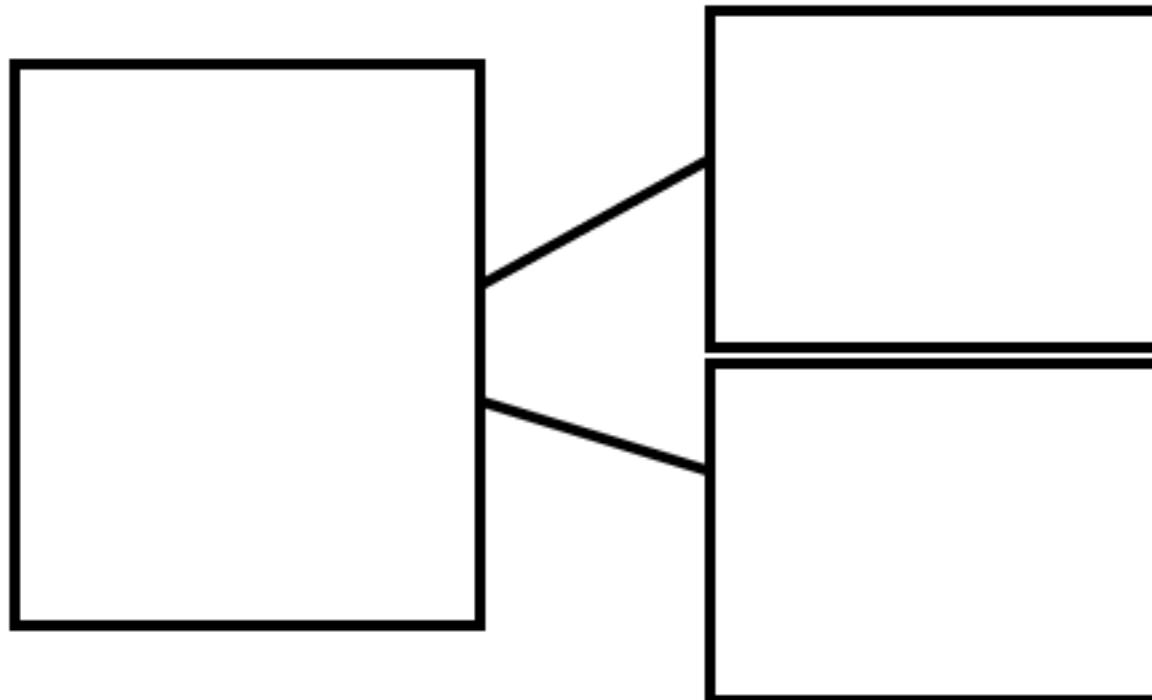
- $2 \div 2 = 1$

Half of 2 =





Finding half $\div 2$



2

10

16

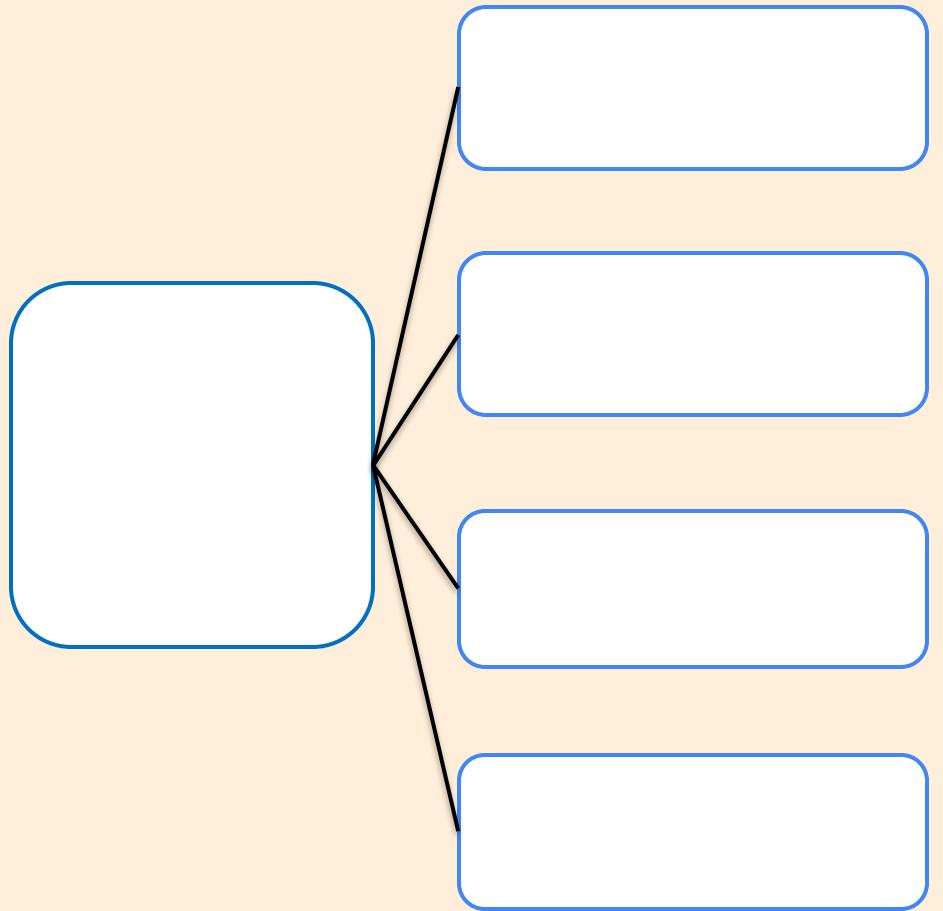
4

8

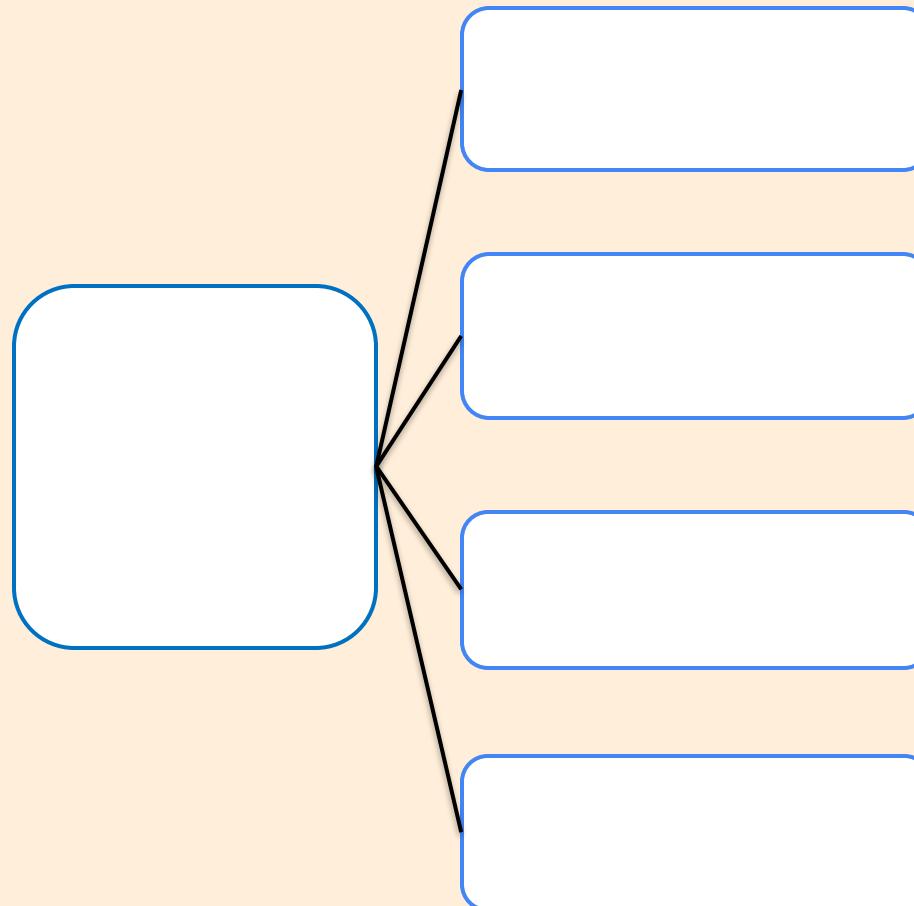
12

Dividing into four equal parts

- $4 \div 4 = 1$



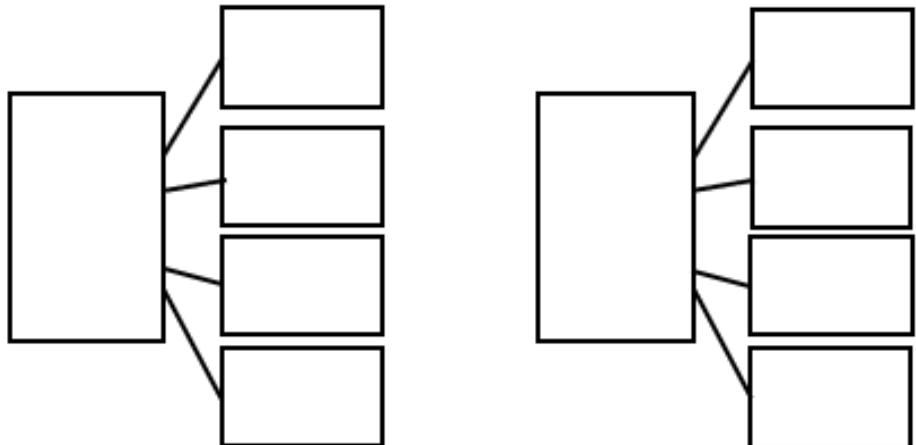
A quarter of 4 =



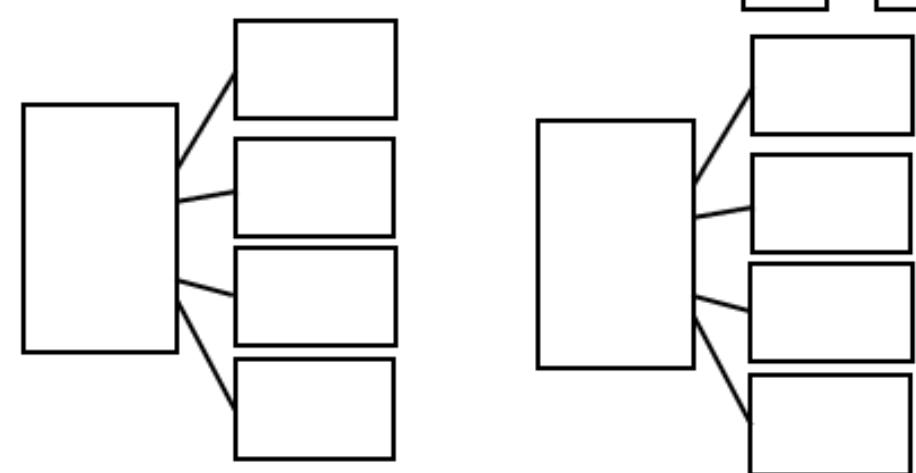
INDEPENDENT WORK



One quarter of is One quarter of is



One quarter of is One quarter of is



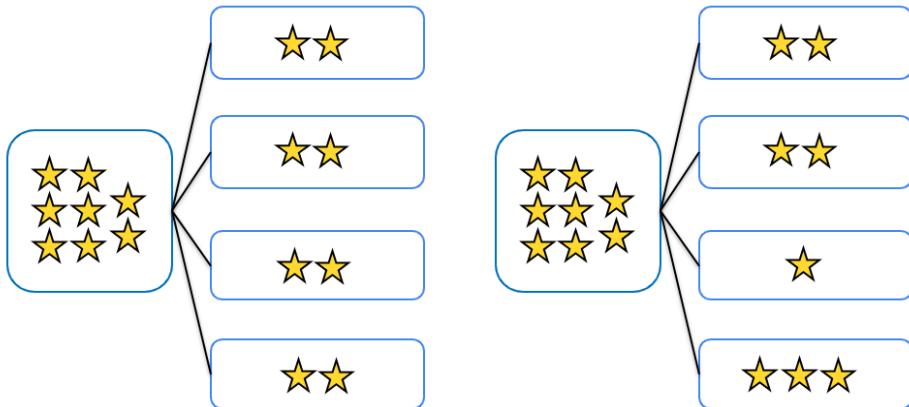
Challenge

Which of these statements are true and which are false?
Correct the false statements so they are true.

One half of eight is four. One quarter of eight is four.
One half of four is one. One quarter of twelve is three.
One half of sixteen is eight. One quarter of four is four.
One half of twelve is six. One quarter of sixteen is eight.

Greater Depth

Spot the difference and explain.



LUNCH

SCIENCE

T.B.A.T. group and order different stages of an animal's growths



Starter quiz

1 The offspring of a sheep is called... (Tick 1 correct answer)

- a puppy
- a kitten
- a lamb

2 Offspring is a word that means... (Tick 1 correct answer)

- the parent of an animal
- the baby or young of an animal
- that an animal looks like its parents

3 True or false. The offspring of this butterfly will be a smaller butterfly that has the same coloured wings. (Tick 1 correct answer)



- False. The offspring of a butterfly is a caterpillar.
- True. All animals have offspring that look similar to them.
- False. The offspring of this butterfly will have different colours on its wings.

Keywords

animal

offspring

grow

change

adult

T.B.A.T. group and order different stages of an animal's growths



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offspring

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adult

Animals have babies which are known as their **offspring**.



gosling and goose



calf and hippopotamus

Can you think of any other animals and their offspring?

Offspring are young **animals**. Their parents are the fully grown version of this animal.



lamb and sheep

A lamb is the offspring of a sheep.

A sheep is the fully grown version of a lamb.

Over time, **offspring** grow and **change** into **adults**.



adult crocodile

A hatchling grows and changes. It becomes a crocodile.



adult frog

A tadpole grows and changes. It becomes a frog.

Offspring are ...

- a** parent animals
- b** adult animals
- c** young animals



True or false?

Offspring do not grow or change.

T

True

F

False



I think this because ...



a over time offspring grow, change and become fully grown animals.



b baby animals are called offspring or young.

The fully grown version of an **animal** is known as an **adult**.



sow and piglet

A female pig is called a **sow**.

The **offspring** of a sow is called a **piglet**.

A female piglet grows into an adult pig called a **sow**.

Jun, Laura and Andeep are talking about adult animals.

An adult is a young animal.

An adult is a fully grown animal.



Laura



Jun

An adult is the offspring of an animal.



Andeep

Who do you agree with?



Recap: Animals grow and change

Look closely at the photographs.
In what ways have they changed from offspring to being an adult?

**SENTENCE
STEM:**
As the offspring
has grown, it
has ...

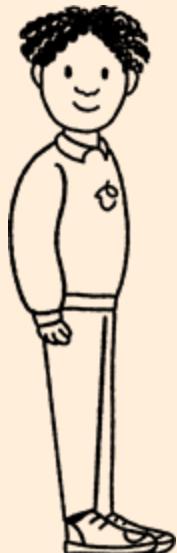


pup to seal



lamb to sheep

Jacob is looking at photographs of **animals** and their **offspring**. He decides to put them into groups.



Jacob

When we group things
we look at what is
similar and what is
different.



an adult bird with her
offspring chicks

We can group **animals** by their stage of growth.

Animals that are starting to **grow** or at early stages of growth are **young animals**.



this chick is a young animal

Animals that are fully grown are **adults**.



this hen is fully grown

We can use sorting hoops to group **animals** at different stages of **growth**.

These animals are growing



young animals



These animals are fully grown



adult animals



Which two things do we look at when we group things?

a

what is different?



b

how many are there?



c

what is the same?

Sofia has grouped these animals by looking at how much they have grown.

young



frog



owlets



tadpole

s

adult



owl



cygnet



swan

Can you spot any mistakes?

Sofia



The cygnet is in early stages of growth and the frog is fully grown.

young

adult



kitten



goat



chick



rabbit



sea turtle



chaffinch



hatchling



kid

Scientists often look for patterns to try to make sense of the world around them.

They observe things and put them in order by age, size, height or using other measurements.



Laura

I can order my family in different ways. I can put them in order of how old they are.

I can also put them in order of height or shoe size.

We can sequence **animals** by their stage of **growth**. This means putting them in order by their age.

youngest



oldest



lamb



sheep

We put the youngest animal first. Use your observation skills and look carefully at each animal.



Alex

When we put things from youngest to oldest, this is called ...

a

ordering



b

sorting

c

researching

Match the baby and adult animals.

Remember to start with the youngest animal.

You could add some of your own examples too.



boar piglet



owlets



man



wild boar

Match the baby and adult animals.

Remember to start with the youngest animal.

You could add some of your own examples too.



boar piglet



owlets



man



wild boar



kangaroo



baby



joey



owl



kangaroo



baby



joey



owl



Exit quiz

1 Put the offspring and adult into the correct order starting with the youngest. (Use numbers to show the correct order)

| | |
|--|---------|
| | frog |
| | tadpole |

2 Offspring are... (Tick **1** correct answer)

- parent animals
- fully grown animals
- young animals

3 Offspring change and grow into... (Tick **1** correct answer)

- adults
- butterflies
- mammals
- offspring

CHALLENGE

Using your own words, explain what **offspring** means.



Exit quiz

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CHALLENGE

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MUSIC
Pioneers and Investigators

Unit: Number

1 LESSON PLAN

Musical focus: Beat
Subject link: Mathematics

LESSON LEARNING

- Performing a steady beat and simple rhythms using movement and body percussion
- Understanding and differentiating between beat and rhythm

TEACHING ACTIVITIES

Schiarazula marazula

Identify the beat and rhythm pattern in dance music

Children:

- identify and play a steady beat on body percussion;
- explore body percussion patterns to play a repeating rhythm.

Wake! Shake!

Move to the rhythm of *Wake! Shake!* action rap

Children:

- join in with rhythmic actions and body percussion in a cumulative rap;
- recall an increasing sequence of actions;
- learn a rap and perform with rhythmic actions.

Sing me one copy game

Copy the *Sing me one* rhythms with voices and movement

Children:

- copy a sequence of vocal and movement rhythms in a song;
- learn to sing a song and perform rhythms with voice, movement and body percussion.

WHAT YOU WILL NEED

- Space to stand in a circle if possible

VOCABULARY

- Beat
- Rhythm

EXTENDED LEARNING

Extend *Wake! Shake!* by substituting the children's ideas for more parts of the body, eg chests – beat chest with alternate fists – ooh ooh aah!

T.B.A.T. Perform a steady beat and simple rhythms using movement and body percussion

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